

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 16:17:12 1994
Date: Wed, 7 Dec 1994 11:29:30 -0600 (CST)
From: Kevin Anderson <anderson@ncrsun1.ncr.usace.army.mil>
Subject: ARC-5 Command Sets = Drake?
Message-Id: <Pine.SUN.3.91.941207112619.1364A-100000@ncrsun1>

In reading one of Gordon Eliot White's articles on the
Command Sets (CQ, October 1965), I have this sentence:

"Before World War II ended ten years later, that plan was
realized with with a proliferation of gear that even its
designer, Dr. Frederick Drake, could not have foreseen."

Is this Frederick Drake any relationship to Drake radios?
And by implication, then, is there any relation between
ARC and Drake?

Kevin, KB9IUA

Kevin L. Anderson, CENCR-PD-W, U.S. Army Corps of Engineers
Rock Island District Office, Planning Div.-Waterway Systems
Rock Island, Illinois 61204-2004, USA phone:(309) 794-5605
e-mail: anderson@ncrsun1.ncr.usace.army.mil

Opinions expressed here are my own and do not represent the
U.S. Army Corps of Engineers or the Federal Government.

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 19:24:03 1994
Message-Id: <m0rFPtt-0007PtC@beacons.cts.com>
Subject: Attn Barry Ornitz
Date: Wed, 7 Dec 94 9:11:31 PST
From: Kevin Sanders <kevin@beacons.cts.com>

Sorry to bother the list with this, but I'm having problems reaching
a subscriber with normal e-mail.

>
> Barry,
>
> I am getting bounced email messages from your site, one per message
> sent. Please try to get it corrected; I am changing your subscription
> to digest format so that I only get one per day. Once the problem is
> corrected, let me know and I can switch you back to echo mode.
>
> Sorry to do this, but I really can't deal with all the bounce messages.
>
> Here is some pertinent header information:

```

>
> ----- Transcript of session follows -----
> 421 dua150.kpt.emn.com (TCP)... Deferred: Not a typewriter
> 554 u856010@dua150.kpt.emn.com... 550 Host unknown (Valid name but no data [IP
address]): Not a typewriter
>
> ----- Recipients of this delivery -----
> Bounced, cannot deliver:
>   u856010@dua150.kpt.emn.com
> Sent successfully:
>   <ornitz@emn.com>
>
> ----- Unsent message follows -----
> Received: from crash.cts.com by emngw1.emn.com with SMTP id AA15645
>   (5.67b/IDA-1.5 for <ornitz@emn.com>); Tue, 6 Dec 1994 23:31:02 -0500
> Received: from beacons by crash.cts.com with uucp
>   (Smail3.1.28.1 #18) id m0rFE19-0000rdC; Tue, 6 Dec 94 20:30 PST
> Received: by beacons.cts.com (Linux Smail3.1.28.1 #4)
>   id m0rFCwD-0007RsC; Tue, 6 Dec 94 19:21 PST
> Message-Id: <m0rFCwD-0007RsC@beacons.cts.com>
> Date: Tue, 6 Dec 94 19:21 PST
> Sender: listproc@beacons.cts.com (List Processor)
> Errors-To: owner-boatanchors@beacons.cts.com
> Reply-To: listproc@beacons.cts.com
> Sender: listproc@beacons.cts.com
> From: listproc@beacons.cts.com
> To: ornitz@emn.com
>
> -----
>
> Kevin Sanders
> KN6FQ
>

```

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From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 13:34:01 1994
Date: Wed, 7 Dec 1994 11:25:41 -0500
Message-Id: <199412071625.LAA01331@detroit.freenet.org>
From: aa024@detroit.freenet.org (Kenneth Vito Zichi)
Subject: Re: BA Brainwashing

```

Brainwash? No -- I prefer "propaganda" in the original Vatican sense of the word -- we're just spreading the "faith"... :) 73 //kvz

--

kv zichi, aa024@detroit.freenet.org

(PGP Public Key Available on Request)

"Lasciate ogni speranza, voi ch'entrante" --Dante

Kind of appropriate for the Internet, eh?

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 16:20:12 1994

Date: Wed, 7 Dec 1994 09:24:37 -0800 (PST)

From: paul Veltman <veltman@netcom.com>

Subject: Re: BA Brainwashing

Message-Id: <Pine.3.89.9412070958.A16113-0100000@netcom2>

Well now,

For me, it's four simple things.

First, my eyesight's getting bad. When my BA breaks, I can actually see the components well enough to service them. Surface Mount Sucks.

Second, I have a simple mind. I can fix this stuff with a Simpson 260 and little else.

Third, I used to drool over what is now called a BA in my local ham emporium. And dammitall, I'm going to finally have one (several) of what I could never afford when I was a kid.

Fourth, I am past the point in my life when I need or want the biggest and best and latest and greatest geegaw city that is advertised on the pages of QST.

So, here I sit with my simple mind and bad eyes having fun talking to other hams. A lot of new kids (licensed after 1970) ask me what I'm running and why the audio sounds so good, and I tell them that is's a KWM-2A with an Electro-Voice 630. I get some silence, and then they ask me if this stuff is made by Kenwood (it's got a K in it, doesn't it?) They seem surprised that this old stuff is still running, where do I send it for repair? Then I tell them that I've been operating the same transceiver for the last 30 years, and it hasn't had any problems yet, but if it ever does break, I'm going to fix it myself. I enjoy these QSOs.

73 to all you good fellows.

Paul WA6OKQ

Oh yeah, and one more thing. BAs keep the kitty cats warm.

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 13:14:29 1994

Date: Wed, 7 Dec 94 08:57:31 CST

Message-Id: <9412071457.AA03372@unlinfo2.unl.edu>
From: djw@unlinfo.unl.edu (Daniel Wright)
Subject: Re: Baluns

Hiya Ed!! You sez:

>
>The solution? Use a 1:1 current balun constructed
>from ferrite toroids slipped over a short length
>of coax (W2DU design) to transition from the ladder
>line to the antenner tuner or coax lead-in. The
>ferrite toroids will NOT see high currents. Use
>the antenna tuner to transform the line input
>impedance to the 50 ohms that our transmitters
>like to see (not a matched condition BTW, but that's
>another topic).

Dumb question: How to physically accomplish the connection of the coax to the "ladder-line"? Connect center conductor of the coax to one side of the balanced line and the sheild to the other?? Then place the toroid over the coax near the connection point? If I do this can I use a Drake MN-4(made to match only coax lines)? Thanks for the wisdom!! es 73 de Dan -- WA0JRD

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 12:27:15 1994
From: rdkeys@csemail (R. D. Keys)
Message-Id: <9412071502.AA109777@csemail.cropsci.ncsu.edu>
Subject: Re: COLLINS KW-1
Date: Wed, 7 Dec 94 10:02:11 EST

>
> Found this in the latest 'Yellow Sheets' and thought some of you might be
> interested. Don't everybody call the guy at once <VBG>.
>
> "Collins KW-1 this is the *very first* one hand built by Arthur
> Collins and team of his selected engineers. It was in storage
> for over 35 years, in excellent condition, little use and pro-
> duced before the two prototypes. This one is the rarest of the rare.
>offers Rick 607\233-1414, late.
>
> No price listed (wonder why!)
>
> Mike K6SQJ
>

A good collector friend was fortunate enough to get the prototype of the Collins 30somesuch transmitter from 1931 or so, just as Collins was going in business. It has real bakelite panels and hand bent aluminum rack

chassis in a very early thin steel telephone rack. We dream of someday getting it back in playing condition. Collins offered him 10 grand for it, but he said no, and will probably donate it to the museum when he goes on the final watch. That is some fine puppy of a boatanchor, about 5 feet tall, and with absolutely a minimum number of controls on the front panels. Square bus wire and spaghetti were used throughout. When I visit his shack, I fondly touch the beast, in the hope that some of its wisdom and stories will rub off into the depths of my mind. He got it from the original owner who got it from Art back in 1931. It is a bit like finding the Holy Grail of Boatanchordom.....

Ahhhhh, da dreams of such stuff..... (:+}}.....

73/Bob/NA4G

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 11:03:58 1994
Date: Wed, 7 Dec 1994 09:43:01 -0500
From: dsnowden@ccd.harris.com (Doug Snowden)
Message-Id: <9412071443.AA336586@rs2>
Subject: Collins, What are they going for ?

What is the value of a good 75S series receiver?
32S series transmitter ?

You can post to me or to the group. They might be interested also.

Doug, N4IJ dsnowden@ccd.harris.com

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 09:36:49 1994
From: dsnowden@ccd.harris.com (Doug Snowden)
Message-Id: <9412071325.AA356675@rs2>
Subject: Re: Contest BA
Date: Wed, 7 Dec 1994 08:25:00 -0500 (EST)

>

> For the most part this is true, but there are a number of hard-core testers
> that use whole stacks of Drake 4-line gear. I absolutely love mine for Field
> Day. It is frequency-agile for pouncing, has a good CW filter with almost no
> ringing, and is generally less tiring to listen to. I can usually go way
> farther into the night on this sort of radio.

>

> Hugh NV6H

>

What you say is right. I like Drake also. I have the T4XC and R4C. BUT, I am talking about serious contesting. Most non-testers don't have a clue what a hard core tester does to play in a contest. Nowadays they often all sorts

of computer interfaces to the rig, etc. Many have transceivers that have 2 receivers in them (not 2 vfos), etc, etc and on and on. Boatanchors of any sort cannot keep up. It all boils down to my using boatanchors for fun and learning.

73's Doug, N4IJ

>
>

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+---o00--()--00o---+
Doug Snowden
dsnowden@ccd.harris.com

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 19:10:51 1994
Date: Wed, 7 Dec 94 20:06:40 GMT
From: "Hugh D. Stegman" <driver8@red-eft.la.ca.us>
Message-Id: <9412072006.AA09164@red-eft.la.ca.us>
Subject: Re: Contest BA

Doug writes:

>we're talking about serious contesting.

Oh, that changes everything. Now we're into automated control of radios, and the old tube gear has met its match. Yup. One can run several Drake rxs into an audio mixer (they're cheap!) for listening off-freq, but station automation, nope.

I just like to jump in and practice dealing with the QRM. I like the QRM. I like hearing the supposedly "dead" bands like 10 and 6 meters come to life. Hmmm, guess condx aren't so bad after all. But I don't really go all out to win these things. There are plenty of people I know that do, and it sounds interesting, and very educational. But I'm kind of a fringoid, in life and radio.

Hams haven't really gotten as far into station automation as the military. There are ways to help the operator decide if it's really time to change bands, or for everyone to get bang-on-frequency so they get the exchange the first time (good for SS!). Expensive, but maybe hams can change that. We're innovators.

This is really off-topic, so...

Hugh NV6H

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 09:53:17 1994
From: "Skelton, Tom" <TSkelton@engineer.clemsonsc.ncr.com>
Subject: FW: NATO Tactical Inverted V..
Date: Wed, 07 Dec 94 09:15:00 PST
Message-Id: <2EE5EDB6@admin.ClemsonSC.NCR.COM>

>From: owner-boatanchors
To: boatanchors
Subject: NATO Tactical Inverted V..
Date: Tuesday, December 06, 1994 3:27PM

Other than being an interesting item and a possible field day antenna,
I can't think of any reason why I would like to have them. Is anyone
interested? If so, I will pursue the deal..

73,

Larry, KQ4BY

What's the vertical height? 73, Tom WB4iUX
Tom.Skelton@ClemsonSC.NCR.COM

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 13:05:18 1994
Message-Id: <9412071502.AA27578@wrdis01.robins.af.mil>
Date: Wed, 7 Dec 94 10:02:18 -0500
From: lakeith@wrdis01.robins.af.mil (Larry Keith Mr.)
Subject: Re: FW: NATO Tactical Inverted V..

> Other than being an interesting item and a possible field day antenna,
> I can't think of any reason why I would like to have them. Is anyone
> interested? If so, I will pursue the deal..
>
> 73,
>
> Larry, KQ4BY
>
> What's the vertical height? 73, Tom WB4iUX

8 segments at 22 inches or so. I would guess at 13 to 14 feet. I am
going to get the guy to bring me one so that I can get a better
description..

73,

Larry, KQ4BY

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 19:15:53 1994
From: "Jack Giehl" <JACKG@s1.xetron.com>
Date: Wed, 7 Dec 1994 14:24:39 EST
Subject: Hello / For Sale
Message-Id: <4705BA9077D@s1.xetron.com>

Hello everyone...

I saw Roberta Barmore's hello message on BA and realized that I that I should say "Hi" and introduce myself and interests. I really enjoy the BA topics, and agree that the old boat's are certainly easier to work on than the rice boxes.

I have a Kenwood TS-940 which has broken down 14 times since I bought it in 86'. I have repaired it so many times that I have actually become quite proficient at repairing the thing, and have done repair work for others with dead 940's.

I rewrote the firmware in the TS-940 because they do some really stupid memory bank controlling with a switch thats hidden behind a door on top of the radio. While I was at it, I added a user selectable Kilocycle Per Revolution control and some other stuff. I work as a software engineer, and couldn't resist modifying the software.

About a year ago, a friend of mine convinced me to put the 940 on AM on 160. I had a ball and started to acquire some BA radios, such as the Johnson Ranger, Viking II, and Valiant transmitters. I picked up a Collins R390A and put in the Kleronomos ER hi-fi audio mod to receive all those wonderful, clean AM signals on the bands. There is nothing like having a QSO on AM with a strong receive signal that comes on the air with a "Woomph", and all that clean audio...

I enjoy restoration and modification of the above, and operate a lot of 160 (1885, 1945, 1985) and 40 (7290) AM. I live in Loveland, Ohio, near Cincinnati. My call is WB8BFS. Home phone is 513-683-2676.

I do have an item for sale. I picked up a Johnson Challenger transmitter. The front panel is fairly clean, about a 7 on a 1 to 10. The cabinet could stand repainting, and needs some screws. It does work, and has the original Johnson fused power plug. I would ship it for \$60 if anyone has an interest.

That is all for now... 73, Jack

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 07:54:00 1994
Date: Wed, 7 Dec 1994 06:53:35 -0500 (EST)
From: "Roberta J. Barmore" <rbarmore@IndyNet.indy.net>
Subject: Hello/for Sale/etc.
Message-Id: <Pine.3.89.9412070644.C9217-0100000@IndyNet>

Hi!

Thank you all for the help in subscribing--especially Kevin Sanders, Stephen Modena and Kevin Anderson! Assuming this electronics-that-doesn't-light-up is to be trusted, I'm signed up now.

One of my local friends is selling an HRO-60; hammertone blue (original paint), in good cosmetic shape and fully restored, recently aligned. It has at least four coil packs, each switchable between amateur bands and general coverage. Also a *nearly* matching speaker--it has been painted wrinkle black, a previous owner having despaired of matching the hammertone. It's a nice radio--the tuning drive is in excellent shape. She'd like to get at least \$150 for it. (I'm not sure what the market value of one of these radios is, anymore). Contact me via e-mail if interested.

H'mm, 'spose I should tell you who I am. Housewife, transmitter tech for a VHF TV station (*big* tubes!), old-radio hobbyist. I like building '30s ham gear, and have a small (and staying that way!) collection of early radios, plus a fairly horrible late tube GC receiver (a Lafayette, the model number escapes me--a little radio in a big box). Currently pondering an SX-28, in complete-but-dead condition. ...I do have a "ricebox" xcvr, but it's never been on the air--no antenna! I've been a ham off and on since the early '70s, but remain a Novice, mostly from not being on the air enough to keep my code speed up. :((Plus they keep changing the examination process!)

So, here I am--hope I'm not in the way.

73,
--Bobbi
KB9GKX

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 12:02:42 1994
Date: Sun, 04 Dec 94 23:20:34 UTC
Message-Id: <261@ki5sl.ampr.org>
From: ki5sl@ki5sl.ampr.org (Rick_Blank)
Subject: Re: Just what I needed, more tubes..

In message <9412061306.AA19172@wrdis01.robins.af.mil> Larry Keith Mr. writes:
> One of the local guys wants to trade me a quantity of tubes for one of
> my non-BA rigs. Before I jump into this one, I thought I would ask a

> couple of questions.
>
> Has anyone ever used a 8122 tube? The data in the ARRL handbook
> indicates that the primary use is as a class C amp up to 500 mc and
> the power rating is 500 watts. Reasonable price for "used" tube?
>
>
> The other mystery is a 4CX1500B. I could not find any data on this
> one. Any clues?
>
> Thanks for the help!
>
> 73,
>
> Larry, KQ4BY
>

The 8122 was used in the Hallicrafters Hurricane SR2000, it used 2
with an input rating of 2000 watts....it was also used in the
National NCL-2000, same rating, an amp which many consider one of
the finest ever made. The amp is supposed to have a great dynamic range
and very low distortion and in general a great amp.

Rick Blank, KI5SL
ki5sl@sat.ampr.org
2223 Blanco Road
San Antonio, Texas 78212
end

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 18:33:23 1994
From: TOM.A.ADAMS@mail.admin.wisc.edu
Subject: Mercury Rectifier Hint
Date: Wed, 07 Dec 94 12:28 CST
Message-Id: <EC7C2819.EC7C2844@mail.admin.wisc.edu>

to: boatanchors@gnu.ai.mit.edu

Greetings, Troops.

While trying to precondition NOS mercury tubes before putting them into
service, I discovered a useful trick.

As most of you know, an unused mercury tube must be run on filament voltage
only for a half hour or so to clear mercury that has deposited on the filament
and tube envelope, and reconcentrate it in a pool at the bottom. Occasionally
tho you run into cases where the conditioning doesn't clear up the mercury on
the envelope and up near the plate seal. Often this will cause the tube to

backfire when the high voltage is applied, with the mercury blob acting as a bridge that allows an arc between the plate and cathode.

In order to clean things up, while running on filament only I have taken to playing a heat gun on the envelope. The blast of hot air makes the mercury blob vanish from the envelope like magic.

The heat gun I use is the kind intended for shrinking model airplane covering fabric. The type used for heat shrink tubing should work OK too.

Be advised tho that you should NOT apply high voltage to the tube while it is still hot! The mercury vapor cloud is overionized and overconcentrated, and you can get a backfire that may damage the tube.

Shut off filament voltage and allow the tube to cool off and repuddle the mercury first, as the normal conditioning procedure calls for.

73's,

Tom "Mr. T." Adams, K9TA

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 04:20:42 1994
Date: Wed, 7 Dec 1994 02:47:32 -0500 (EST)
From: Tony Stalls <rstalls@access.digex.net>
Subject: Miltronix
Message-Id: <Pine.SUN.3.91.941207021655.26076A-100000@access3.digex.net>

I've just received the prospectus from Miltronix that offers service on R-390 and R-390A's, including what amounts to a total rebuild. The prospect of turning my R-390A into a remanufactured one complete with a new front panel is indeed tempting.

He gets \$150 for a bumper-to-bumper refurbishing including a "from scratch" realignment and \$250 for "remanufacture" which amounts to total disassembly and a complete reworking of everything to return it to specs. (Rationalizing the cost, he said to himself...) My TV croaked recently and the local TV-fixing emporium charged me \$200 just to replace a logic card, so a quarter-kilobuck for open-heart surgery on an R-390 is a bargain. Right?

Fantasies of having a brand new (appearing and hopefully performing) R-390A sitting on the table aside, I need some help in deciding on whether or not to go for this. Does anybody have any real-life experience with these rebuilds?

Thanks,

Tony
K4KY0

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 14:16:26 1994
Date: Wed, 7 Dec 1994 11:24:59 -0500 (EST)
From: Tony Stalls <rstalls@access.digex.net>
Subject: Re: Miltronix
Message-Id: <Pine.SUN.3.91.941207112106.20388H-100000@access4.digex.net>

On Wed, 7 Dec 1994, Daniel Wright wrote:

> Do those prices include shipping? What does it cost to ship a '390?
> Do you use UPS? FEDEX? I don't have a 390(yet [;-)) but I'm a curious
> fellow!! Thanks es 73 de Dan -- WA0JRD

Shipping is extra, as are parts. I shipped the 80 pound R-1051B to Detroit from this area (near Washington, DC) and it was \$35. Call the UPS 800 number in the phone book and ask them for the ground shipping price to zip code 43608 from yours for 80 pounds, or 60 if you take the power transformer out.

73,

Tony
K4KY0

From owner-boatanchors@gnu.ai.mit.edu Thu Dec 8 00:40:10 1994
Date: Wed, 7 Dec 1994 22:04:05 -0500 (EST)
From: Tony Stalls <rstalls@access.digex.net>
Subject: Miltronix, No Phones
Message-Id: <Pine.SUN.3.91.941207215517.15388A-100000@access1.digex.net>

Reference my previous regarding Miltronix.

I presume that Miltronix is Rick Mish who advertised an identical R-390A remanufacture in ELECTRIC RADIO and he's simiarly located in Toledo. However, the literature I received, has no phone number. I called the number in ER with Rick's advertisement, but found that somebody else now has it. Information has no Miltronix listing and Rick Mish's is an unpublished number.

I'm very interested in getting my R-390A restored, but not in the blind. Does anybody by chance have a phone number for Rick Mish? Snail mail is too slow.

Thanks,

Tony
K4KY0

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 15:31:31 1994
From: lhalliday@creo.bc.ca
Date: Wed, 07 Dec 94 09:26:42 PST
Message-Id: <9411077868.AA786821202@mail.creo.bc.ca>
Subject: Ms Markey (aka Hedy Lamarr) and her nifty invention

For the terminally curious, here is the exact citation for the FH patent. It's U.S. patent number 2,292,387, H.K. Markey et al, "Secret Communication System", 11 August 1942. Nineteen years - to the day - before I was born.

Her co-inventor was George Antheil, a pianist. Nothing to do with the chap who invented FM.

The patent begins:

"This invention relates broadly to secret communications systems involving the use of carrier waves of different frequencies, and is especially useful in the remote control of dirigible craft, such as torpedoes.

"An object of the invention is to provide a method of secret communication which is relatively simple and reliable in operation, but at the same time is difficult to discover and decipher..."

73 from Burnaby,
laura VE7LDH

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 20:15:29 1994
From: flasch@cushy.eecs.nwu.edu (Norm Flasch)
Message-Id: <9412072132.AA09159@cushy.eecs.nwu.edu>
Subject: Re: Mystery Speaker
Date: Wed, 7 Dec 1994 15:32:44 -0600 (CST)

>
>

> While looking through some stuff last night, I came across this speaker
> pictured in the Sams Photofact for the HQ-129X, so I am now pretty sure

> that's what it is. I had previously suspected that, given the finish and
> feet looked like older Hammarlund, but a friend had said his old
> Hammarlund spkr had a logo on it. No logo appears in the Photofact
> photo, however.
>
> Still open to trades if anyone needs a speaker for their older
> Hammarlund. Also have a Hallicrafters R-42 Bass Reflex spkr for trade.
>
> I am looking for NC-300 (smooth finish), NC-303 (wrinkle finish)
> HRO-60, and HQ-170 (larger size) speakers.
>
> Nick KD4CPL
> nick@cs.unc.edu
>
Nick:

I have a HQ-129X with the original speaker. There is no logo on this speaker. This is the radio that got me interested in collecting 2-1/2 years ago. What really impressed me is that the only thing I had to do to make this radio work is replace the AC plug! This radio also had silver paint splattered on the front panel. I was able to remove it with tape head cleaner and Q tips. A labor of love.

--

Norm Flasch flasch@eecs.nwu.edu Northwestern University
Electrical Engineering and Computer Science

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 18:12:15 1994
From: Anderson_Neal@lanmail.ncsc.navy.mil
Message-Id: <9412071821.AA07638@lanmail.NCSC.NAVY.MIL>
Date: Wed, 7 Dec 94 24:21:00 CST
Subject: NUTS & VOLTS BA ARTICLE

FYI, the Nov issue of Nuts & Volts magazine, on pages 30-31, has a nice article by Harry Helms titled "And The Latest Rage Is ... Vacuum Tube Radio!". It shows a very good repro of a 1958 Hammarlund ad for an HQ-160 for \$379. He notes that prices of vintage tube ham gear have been steadily climbing, and points out many of the desirable characteristics of BAs. He mentions Electric Radio and Moore's receiver book, but not this mailing list. While he does caution that BAs are not for the "plug & play" crowd, this article is likely to get some N&V readers interested in BAs.

73, Neal N4UYR

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 01:05:00 1994
Date: Tue, 6 Dec 1994 19:55:22 -0800 (PST)
From: paul Veltman <veltman@netcom.com>
Subject: Re: Re: BA Brainwashing

Message-Id: <Pine.3.89.9412061954.A22445-01000000@netcom17>

Well now,

For me, it's four simple things.

First, my eyesight's getting bad. When my BA breaks, I can actually see the components well enough to service them. Surface Mount Sucks.

Second, I have a simple mind. I can fix this stuff with a Simpson 260 and little else.

Third, I used to drool over what is now called a BA in my local ham emporium. And dammitall, I'm going to finally have one (several) of what I could never afford when I was a kid.

Fourth, I am past the point in my life when I need or want the biggest and best and latest and greatest geegaw city that is advertised on the pages of QST.

So, here I sit with my simple mind and bad eyes having fun talking to other hams. A lot of new kids (licensed after 1970) ask me what I'm running and why the audio sounds so good, and I tell them that is's a KWM-2A with an Electro-Voice 630. I get some silence, and then they ask me if this stuff is made by Kenwood (it's got a K in it, doesn't it?) They seem surprised that this old stuff is still running, where do I send it for repair? Then I tell them that I've been operating the same transceiver for the last 30 years, and it hasn't had any problems yet, but if it ever does break, I'm going to fix it myself. I enjoy these QSOs.

73 to all you good fellows.

Paul WA6OKQ

Oh yeah, and one more thing. BAs keep the kitty cats warm.

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 18:47:26 1994

Date: Wed, 7 Dec 1994 13:56:50 -0500 (EST)

From: Tony Stalls <rstalls@access.digex.net>

Subject: Re: Re: BA Brainwashing

Message-Id: <Pine.SUN.3.91.941207134052.13670C-100000@access1.digex.net>

On Tue, 6 Dec 1994, paul Veltman wrote:

> Third, I used to drool over what is now called a BA in my local ham
> emporium. And dammitall, I'm going to finally have one (several) of what
> I could never afford when I was a kid.

AMEN!!! I thought I was the only one that was thinking that way too! ;-)

Sitting here are, a Johnson Viking Ranger II, an R-390A, an HQ-180-AX with a Tapetone XC-50 converter (unaffordable for me in 1956) for starters. I have an HQ-140-X, but I could afford that; in fact, I did afford that as it's my original. I also duplicated my first three transmitters: (in order) a Johnson Viking Adventurer, a Globe Scout 680, and a Viking II.

I do love this stuff!

> So, here I sit with my simple mind and bad eyes having fun talking to other
> hams. A lot of new kids (licensed after 1970) ask me what I'm running
> and why the audio sounds so good, and I tell them that is's a KWM-2A with
> an Electro-Voice 630. I get some silence, and then they ask me if this
> stuff is made by Kenwood (it's got a K in it, doesn't it?) They seem
> surprised that this old stuff is still running, where do I send it for
> repair? Then I tell them that I've been operating the same transceiver
> for the last 30 years, and it hasn't had any problems yet, but if it ever
> does break, I'm going to fix it myself. I enjoy these QSOs.

Boy! Did you sum the state of affairs up in that paragraph! The "where do (you) send it for repair" especially got my attention.

73 DE KN4KY0, 12/7/56

Oops! I regressed again...

With apologies for overexuberance and probably having too much fun,

VY 73,

Tony
K4KY0

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 02:25:06 1994
Date: Tue, 6 Dec 94 20:27:06 HST
From: jeffrey@math.hawaii.edu (Jeffrey Herman)
Message-Id: <9412070627.AA19559@kahuna.math.hawaii.edu>
Subject: Stuff from r.r.swap

More goodies from wrecked.radio.swamp // Jeff NH6IL

Article: 17840 of rec.radio.swap
>From: beau@enterprise.america.com (J. E. Winburn)

I have a VERY clean Heath Kit SB 102 Transceiver with power supply and D-104 Mike. This unit was recently tuned and peaked. Unit comes with original manual and service records.
\$250 firm
Ma Bell..904/788-4058

Article: 17902 of rec.radio.swap
>From: jlauben@delphi.com (Joseph M. Lauben)
HI, name here joe, call sign KB7AVT.
I Have a DRAKE TR4 with speaker pwr supply, DC3 mobile supply, needs 5 tubes i know of....make offer.
Very Clean...repainted cases with zinc primer followed by black wrinkle finish..very sharp looking
73's Joe

Article: 17905 of rec.radio.swap
>From: rhynek@aol.com (RhyneK)
For Sale: Hallicrafters SX-71 in very good condx. This is a dual conversion general coverage receiver. Vintage around 1950. Asking \$125.
Reply via e-mail RhyneK @ aol or call 508-392-9943

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 02:03:03 1994
From: k1zat@bah.com
Date: Tue, 6 Dec 1994 23:25:13 -0500 (EST)
Subject: Re: Submarine Antennas
Message-Id: <Pine.3.05.9412062311.D12077-9100000@booz.bah.com>

On Tue, 6 Dec 1994, Hugh D. Stegman wrote:

> >TACAMO
> of these. The TWA (Trailing Wire Array) is indeed something like seven MILES
> long in one configuration. One additional safety feature is a very sharp
> blade that can chop the thing off at the aircraft end if need be. The TWA is

Same configuration was/is used on the C-135's that SAC (sic) flew out of Offutt, such as the Glass.

jd

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 02:21:05 1994
Date: Tue, 6 Dec 1994 23:37:02 -0500
From: Bill Robie <robie@umbc.edu>

Subject: Re: subscribe

Message-Id: <Pine.SGI.3.90.941206233406.17176B-1000000@umbc7.umbc.edu>

On Tue, 6 Dec 1994, Roberta J. Barmore wrote:

>

> Hi!

>

> I would like to subscribe to this list, but I'm not sure how. The
> post-to-list address is the only one I've been able to find!

[...]

I truly hope that someone can help Bobbi out with the subscription (or the temporary alternative subscription) information. She has established herself on rec.antique.radio+phono as someone who "knows her stuff" and is a most valued contributor.

Glad to see that you found this list, Bobbi!

Bill Robie

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 18:09:22 1994

Date: Wed, 07 Dec 1994 13:22:54 -0500

From: CCS_MAH@ADMIN.FANDM.EDU (Mark Hemlick Ph. D.)

Subject: Thanks

Message-Id: <01HKD3EH3JJ6ASH85L@ACAD.FANDM.EDU>

Thanks to Rick and Jack for the info on microphones and impedance transformation for the TR4-Cw.

73 Mark KA3LFG

From owner-boatanchors@gnu.ai.mit.edu Wed Dec 7 21:53:07 1994

Date: Thu, 8 Dec 1994 10:40:16 +1100 (EST)

From: Dave Horsfall <dave@esi.com.au>

Subject: Re: Virus Warning

Message-Id: <Pine.SUN.3.91.941208103920.10166B-1000000@eram.esi.com.au>

It's a hoax!!! Actually, the only viral property is the flood of warnings it's generating...

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2AAB.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | E7 FE 97 88 E5 02 3C AE 9C 8C 54 5B 9A D4 A0 CD